Serial No.: 10/657,235

Customer No. 30734

**Amendments to the Claims**:

This listing of claims will replace all prior versions, and listings of claims in the

application:

1-6. (Canceled)

7. (Currently amended) A vacuum insulated panel, comprising:

a <u>first</u> core having a substantially rectangular <u>first core</u> overall-perimeter, and a <u>first core</u>

indentation provided on at least one side of the first core overall-perimeter of the first core; and

a <u>first</u> film envelope <u>surrounding enclosing</u> the <u>first</u> core <u>and</u> having a <u>first film</u> perimeter

including an a first film indentation region corresponding to the first core indentation, wherein

the first core indentation is configured to provide a partial periphery of a combined passageway

extending through the panel in combination with at least one non-attached second core providing

an additional segment of the periphery.

8. (Currently amended) The vacuum insulated panel according to claim 7, wherein the <u>first film</u>

envelope comprises two sheets sealed together around the first core overall-perimeter of the first

core.

9. (Currently amended) A vacuum insulated panel, comprising:

first supporting means having a substantially rectangular first supporting overall

perimeter, and a first supporting indentation provided on at least one side of the generally

rectangular outline-first supporting perimeter of the first supporting means;

Serial No.: 10/657,235

Customer No. 30734

first means for surrounding enclosing the core-first supporting means, the first means for

enclosing having a first enclosing perimeter including an-a first enclosing indentation region

corresponding to the first supporting indentation; and

first means for sealing the surrounding first enclosing means around the first supporting

means, wherein the first supporting indentation is configured to provide a partial periphery of a

combined passageway extending through the panel in combination with at least one non-attached

second supporting means providing an additional segment of the periphery.

10. (Currently amended) The vacuum insulated panel according to claim 9, wherein the

surrounding first enclosing means comprises two sheets sealed together around the first

supporting perimeter of the first supporting means.

11-12. (Canceled)

13. (Currently amended) A vacuum insulated panel, comprising:

a first core having a substantially rectangular overall first core perimeter and a first core

beveled region area forming one corner as a first core beveled corner; and

a[[n]] first film envelope surrounding enclosing the first core and having a first film

perimeter with a first film beveled region corresponding to the first core beveled corner, wherein

the first core beveled corner is configured to provide a partial periphery of a combined

passageway extending through the panel in combination with at least one non-attached second

core providing an additional segment of the periphery.

Page 3 of 18

Patent

Docket No. 87334.5840

Serial No.: 10/657,235

Customer No. 30734

14. (Currently amended) A vacuum insulated panel according to claim 13, wherein the <u>first film</u>

envelope comprises two sheets sealed together around the <u>first core</u> perimeter of the <u>first core</u>.

15. (Currently amended) A vacuum insulated panel, comprising:

first supporting means having a substantially rectangular first supporting overall

perimeter and a first supporting beveled region-area forming one corner as a first supporting

beveled corner; and

first means for surrounding enclosing the core first supporting means, the means for

enclosing having a shape-first enclosing perimeter including a first enclosing beveled region

corresponding to the first supporting beveled corner, wherein the first supporting beveled corner

is configured to provide a partial periphery of a combined passageway extending through the

panel in combination with at least one second supporting means providing an additional segment

of the periphery.

16. (Currently amended) A vacuum insulated panel according to claim 15, wherein the

envelope-first enclosing means comprises two sheets sealed together around the first supporting

perimeter of the core first supporting means.

17-20. (Canceled)

Page 4 of 18

Serial No.: 10/657,235

Customer No. 30734

21. (New) A vacuum insulated panel according to claim 7, wherein the partial periphery forms

a portion of a geometric figure.

22. (New) A vacuum insulated panel according to claim 7, wherein the partial periphery forms

a semicircle.

23. (New) A vacuum insulated panel according to claim 7, wherein the partial periphery

includes two shoulders.

24. (New) The vacuum insulated panel according to claim 7, further comprising:

a second core having a substantially rectangular second core perimeter, and a second core

indentation provided on at least one side of the second core perimeter of the second core; and

a second film envelope enclosing the second core and having a second film perimeter

including a second film indentation region corresponding to the second core indentation, wherein

the first core indentation and the second core indentation are configured to provide a periphery of

a single combined passageway extending through the panel when the first core is aligned

adjacent the second core.

25. (New) A vacuum insulated panel according to claim 24, wherein the second core

indentation forms a mirror image of the first core indentation.

Serial No.: 10/657,235

Customer No. 30734

26. (New) The vacuum insulated panel according to claim 9, further comprising:

second supporting means having a substantially rectangular second supporting perimeter,

and a second supporting indentation provided on at least one side of the second supporting

perimeter of the second supporting means; and

second means for enclosing the second supporting means, the second means for enclosing

having a second enclosing perimeter including a second enclosing indentation region

corresponding to the second supporting indentation; and

second means for sealing the second enclosing means around the second supporting

means, wherein the first supporting indentation and the second supporting indentation are

configured to provide a periphery of a single combined passageway extending through the panel

when the first supporting means is aligned adjacent the second supporting means.

27. (New) A vacuum insulated panel according to claim 13, further comprising:

a second core having a substantially rectangular second core perimeter and a second core

beveled area forming one corner as a second core beveled corner; and

a second film envelope enclosing the second core and having a second film perimeter

with a second film beveled region corresponding to the second core beveled corner, wherein the

first core beveled corner and the second core beveled corner are configured to provide a

periphery of a single combined passageway extending through the panel when the first core is

aligned adjacent the second core.

Page 6 of 18

Serial No.: 10/657,235

Customer No. 30734

28. (New) A vacuum insulated panel according to claim 27, further comprising:

a third core having a substantially rectangular third core perimeter and a third core

beveled area forming one corner as a third core beveled corner;

a third film envelope enclosing the third core and having a third film perimeter with a

third film beveled region corresponding to the third core beveled corner;

a fourth core having a substantially rectangular fourth core perimeter and a fourth core

beveled area forming one corner as a fourth core beveled corner; and

a fourth film envelope enclosing the fourth core and having a fourth film perimeter with a

fourth film beveled region corresponding to the fourth core beveled corner, wherein the first,

second, third and fourth core beveled corners are configured to provide a periphery of a single

combined passageway extending through the panel when the first, second, third and fourth cores

are aligned with the first, second, third and fourth core beveled corners adjacent one another.

29. (New) A vacuum insulated panel according to claim 15, further comprising:

second supporting means having a substantially rectangular second supporting perimeter

and a second supporting beveled area forming one corner as a second supporting beveled corner;

and

second means for enclosing the second supporting means, the second means for enclosing

having a second enclosing perimeter including a second enclosing beveled region corresponding

to the second supporting beveled corner, wherein the first supporting beveled corner and the

second supporting beveled corner are configured to provide a periphery of a single combined

Page 7 of 18

passageway extending through the panel when the first supporting means is aligned adjacent the

second supporting means.

30. (New) A vacuum insulated panel according to claim 29, further comprising:

third supporting means having a substantially rectangular third supporting perimeter and

a third supporting beveled area forming one corner as a third supporting beveled corner;

third means for enclosing the third supporting means, the third means for enclosing

having a third enclosing perimeter including a third enclosing beveled region corresponding to

the third supporting beveled corner;

fourth supporting means having a substantially rectangular fourth supporting perimeter

and a fourth supporting beveled area forming one corner as a fourth supporting beveled corner;

and

fourth means for enclosing the fourth supporting means, the fourth means for enclosing

having a fourth enclosing perimeter including a fourth enclosing beveled region corresponding to

the fourth supporting beveled corner, wherein the first, second, third and fourth supporting

beveled corners are configured to provide a periphery of a single combined passageway

extending through the panel when the first, second, third and fourth supporting means are aligned

with the first, second, third and fourth supporting beveled corners adjacent one another.

Page 8 of 18

Docket No. 87334.5840 Serial No.: 10/657,235

Customer No. 30734

31. (New) A vacuum insulated panel, comprising:

first supporting means having a substantially rectangular first supporting perimeter and a

first supporting beveled area forming one corner as a first supporting beveled corner, wherein the

first supporting beveled area along with a non-attached adjacent supporting means is configured

to create a passageway; and

first means for enclosing the first supporting means, the first means for enclosing having

a first enclosing perimeter including a first enclosing beveled region corresponding to the first

supporting beveled corner.

32. (New) A vacuum insulated panel according to claim 31, further comprising:

non-attached second supporting means adjacent to the first supporting means, the second

supporting means having a substantially rectangular second supporting perimeter and a second

supporting beveled area forming one corner as a second supporting beveled corner; and

second means for enclosing the second supporting means, the second means for enclosing

having a second enclosing perimeter including a second enclosing beveled region corresponding

to the second supporting beveled corner, wherein the first supporting beveled corner and the

second supporting beveled corner are configured to provide a periphery of the passageway.